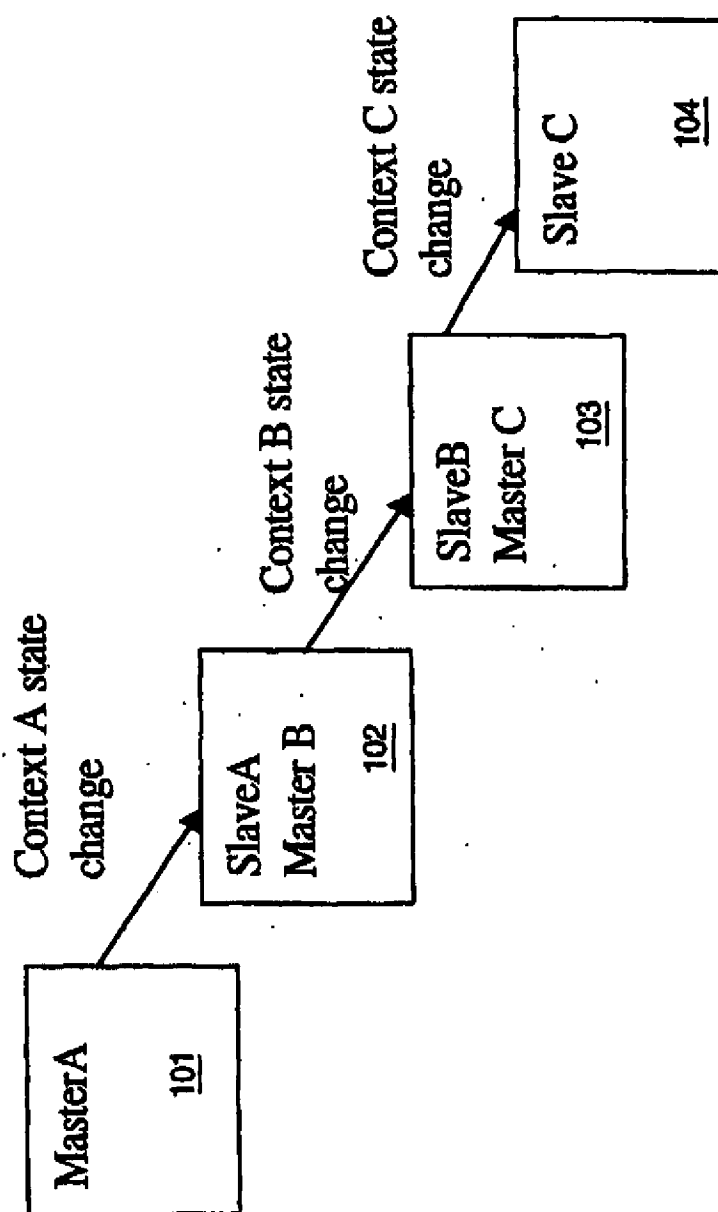
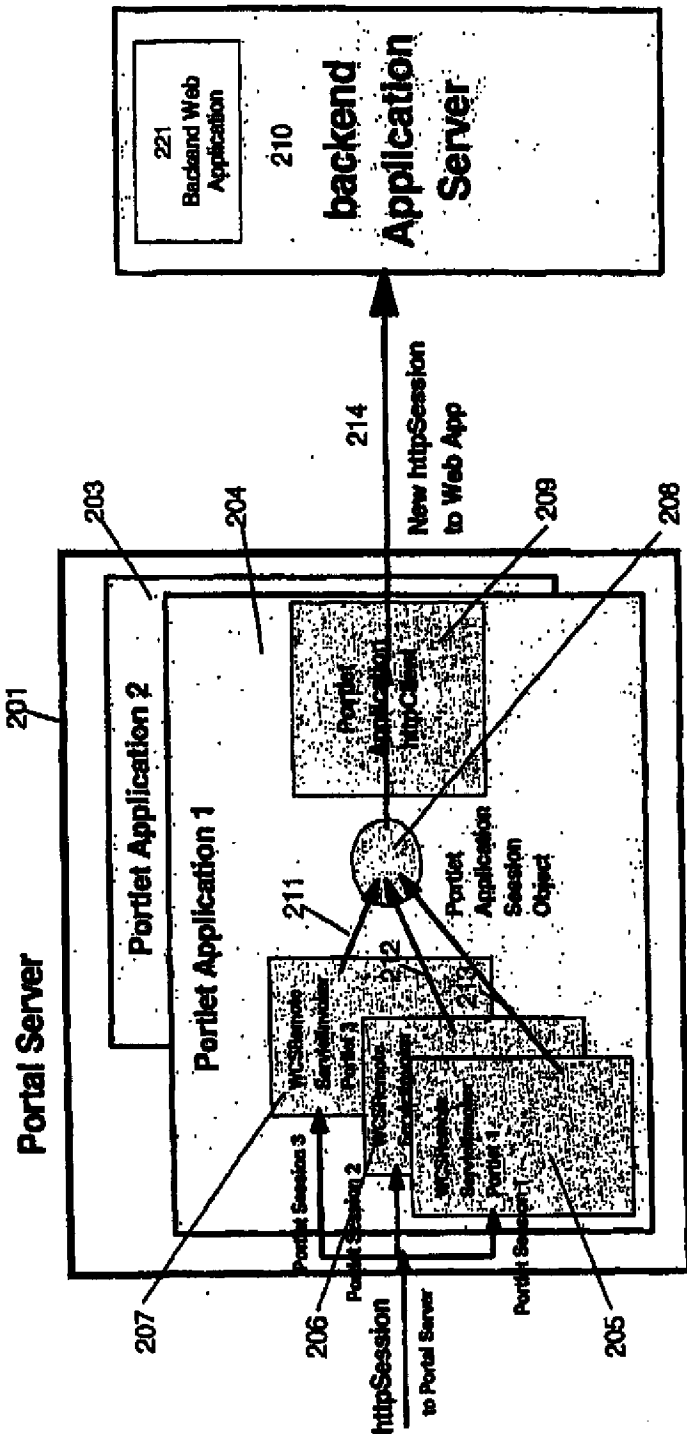


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**FIG. 1**  
DYNAMIC CONTEXT CHAINING MODEL



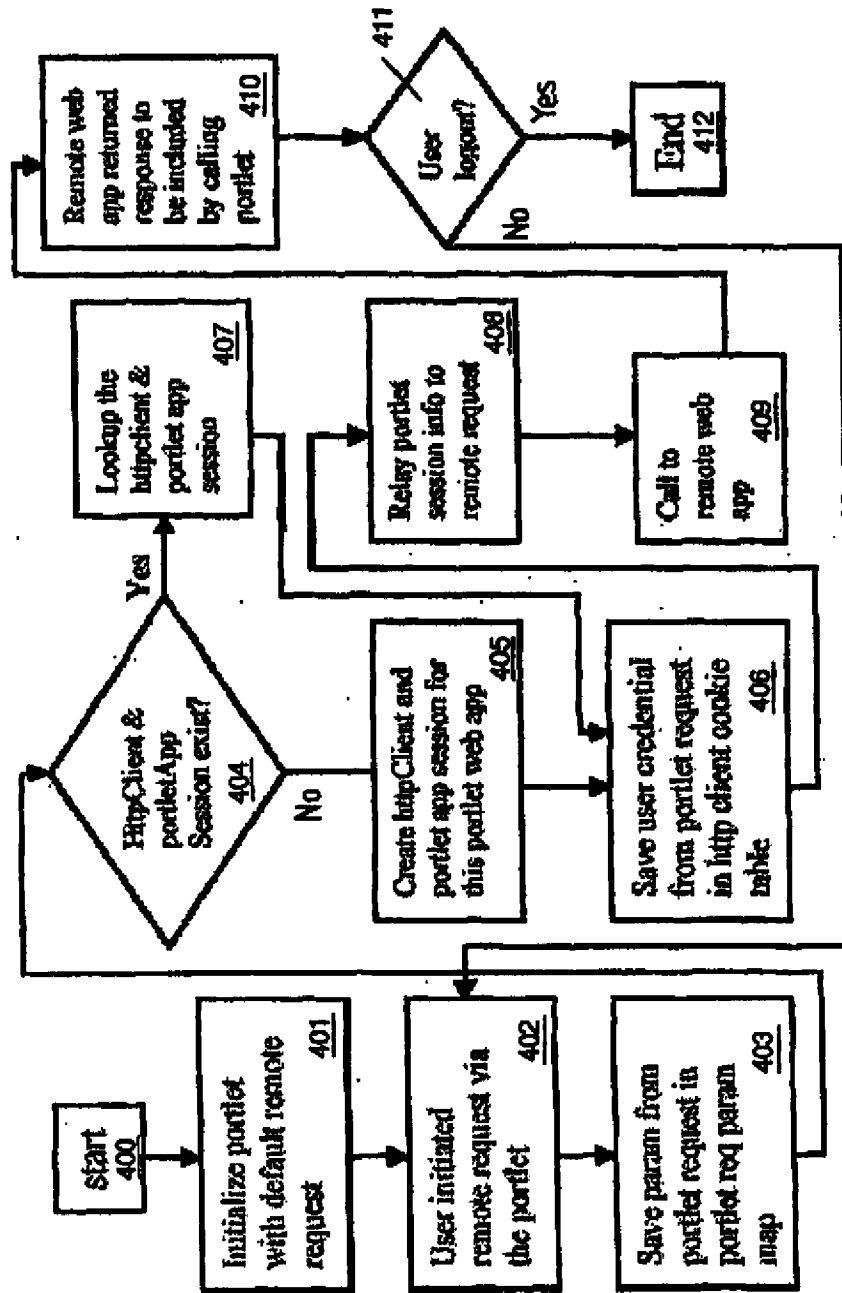
**FIG. 2**  
Web Application Integration With Portal



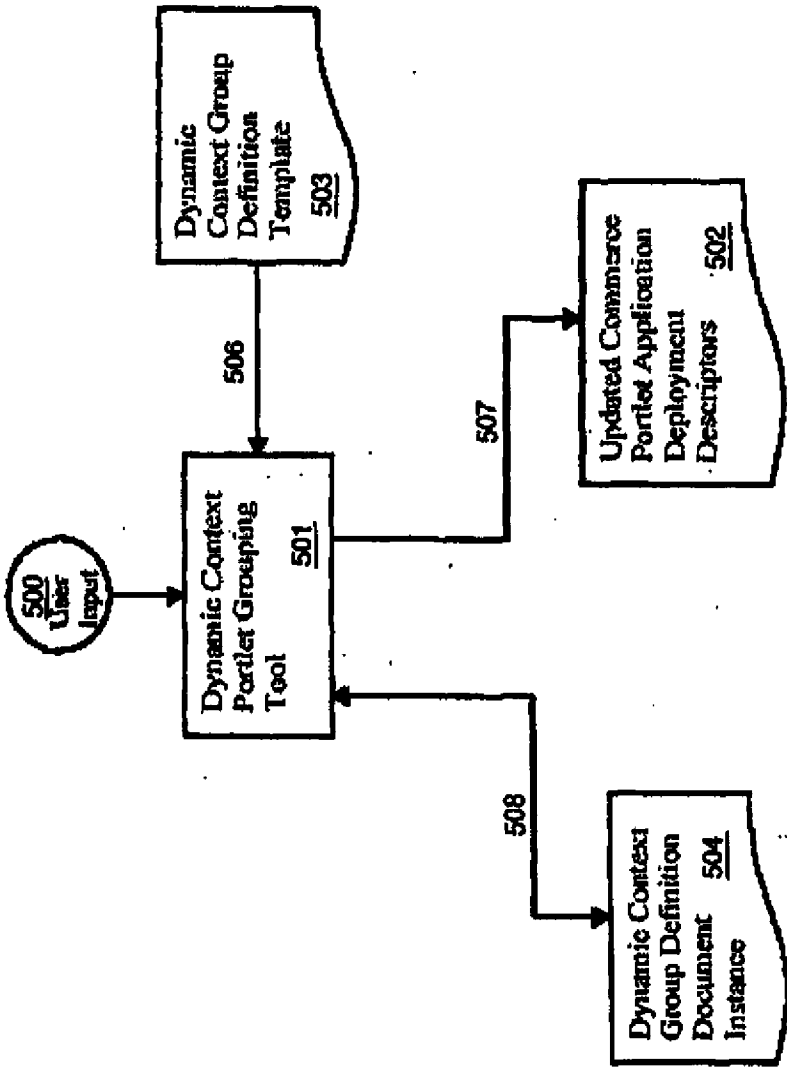


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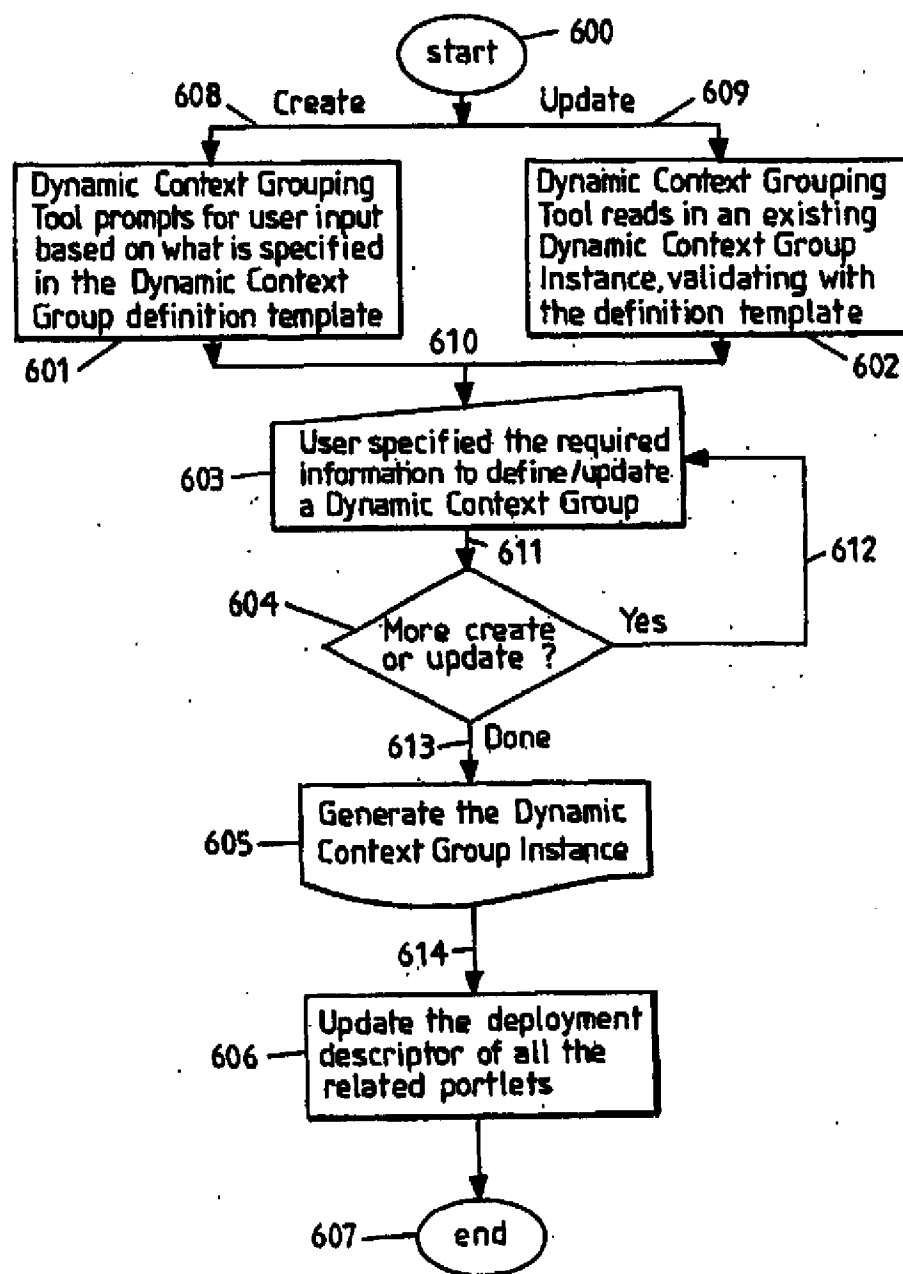
**FIG. 4**  
Integration Flow Diagram



**FIG. 5**  
Structure Diagram for Portal Integration with backend Web Application

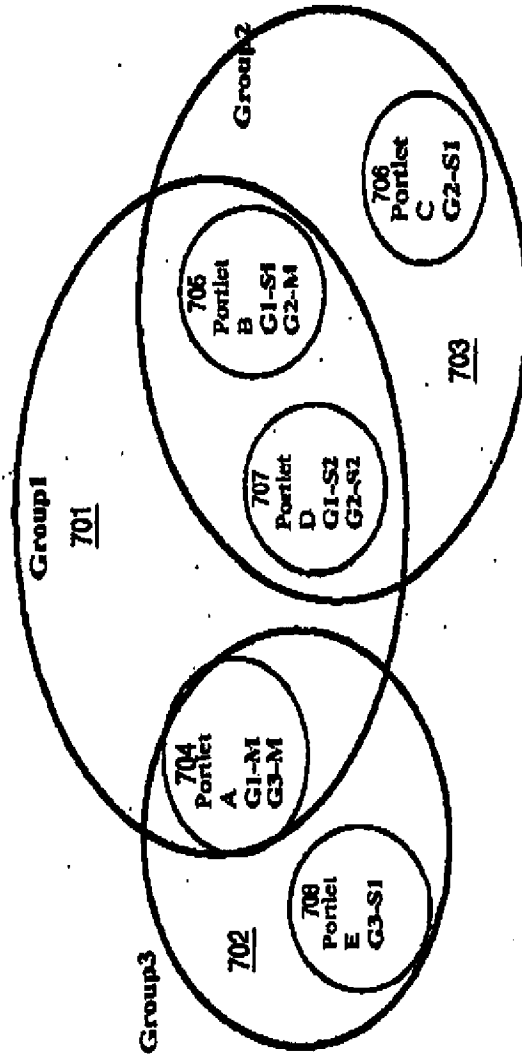


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**FIG. 6**  
Flow Chart for Integration

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**FIG. 7**  
Example Of Dynamic Context Groups for Portlets

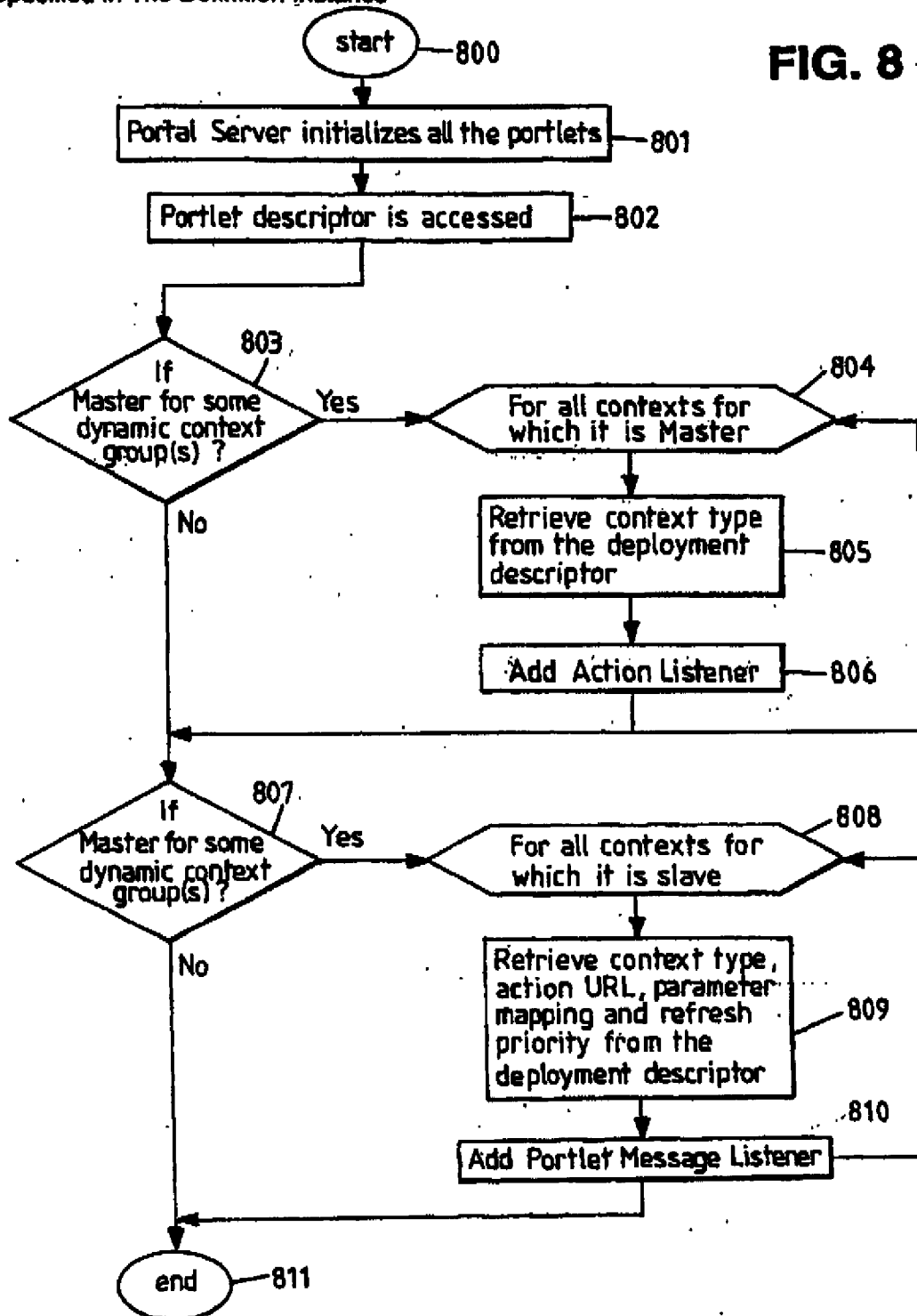


Dynamic Group 1:			
Master Portlet	G1-M:	Portlet A	
Slave Portlet	G1-S1:	Portlet B (1 <sup>st</sup> priority)	
Slave Portlet	G1-S2	Portlet D (2 <sup>nd</sup> priority)	
Dynamic Group 2:			
Master Portlet	G2-M	Portlet B	
Slave Portlet	G2-S1	Portlet C (1 <sup>st</sup> priority)	
Slave Portlet	G2-S2	Portlet D (2 <sup>nd</sup> priority)	
Dynamic Group 3:			
Master Portlet	G3-M	Portlet A	
Slave Portlet	G3-S1	Portlet E	

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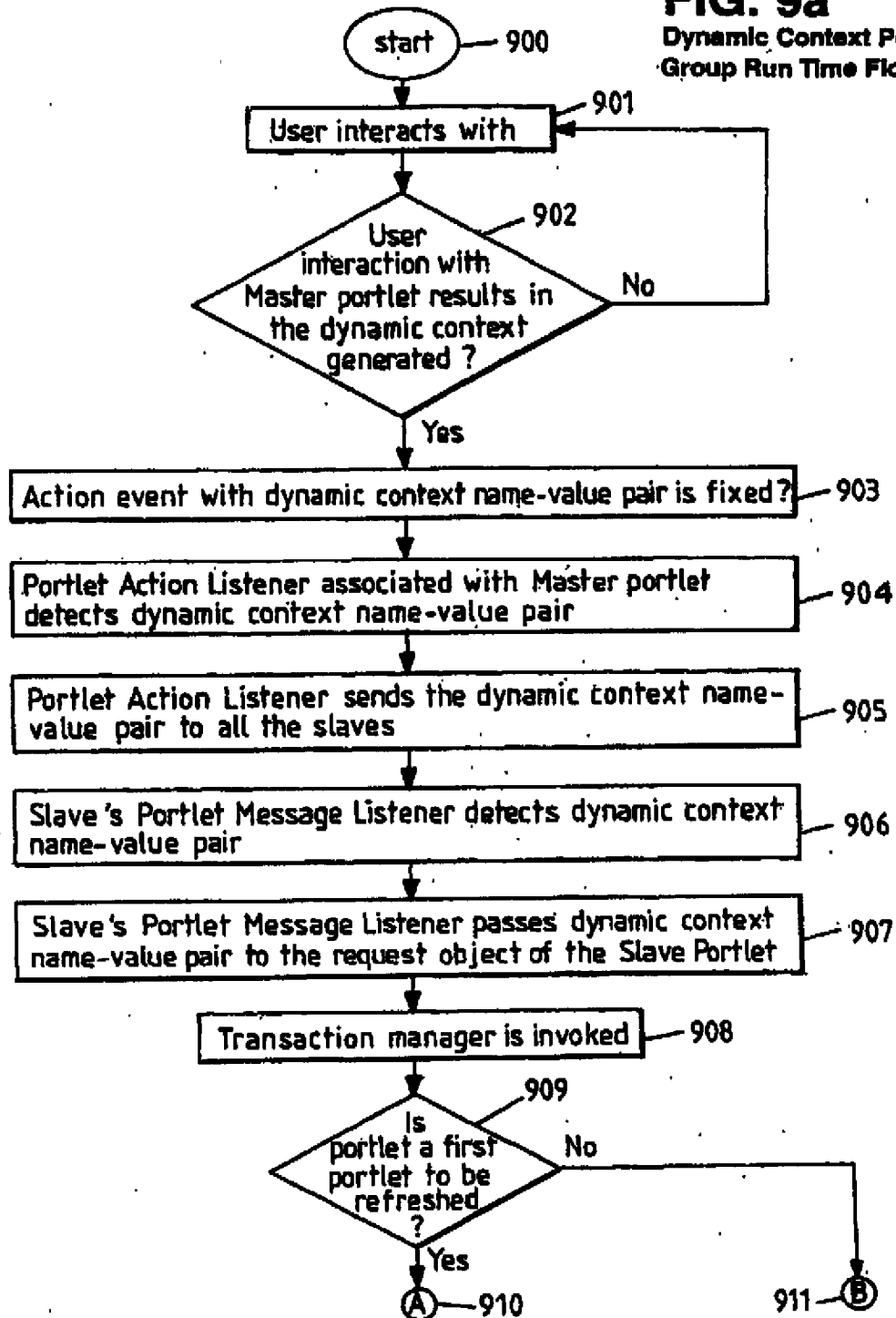
Portlet Application Initialization For Dynamic Context  
As Specified In The Definition Instance

FIG. 8





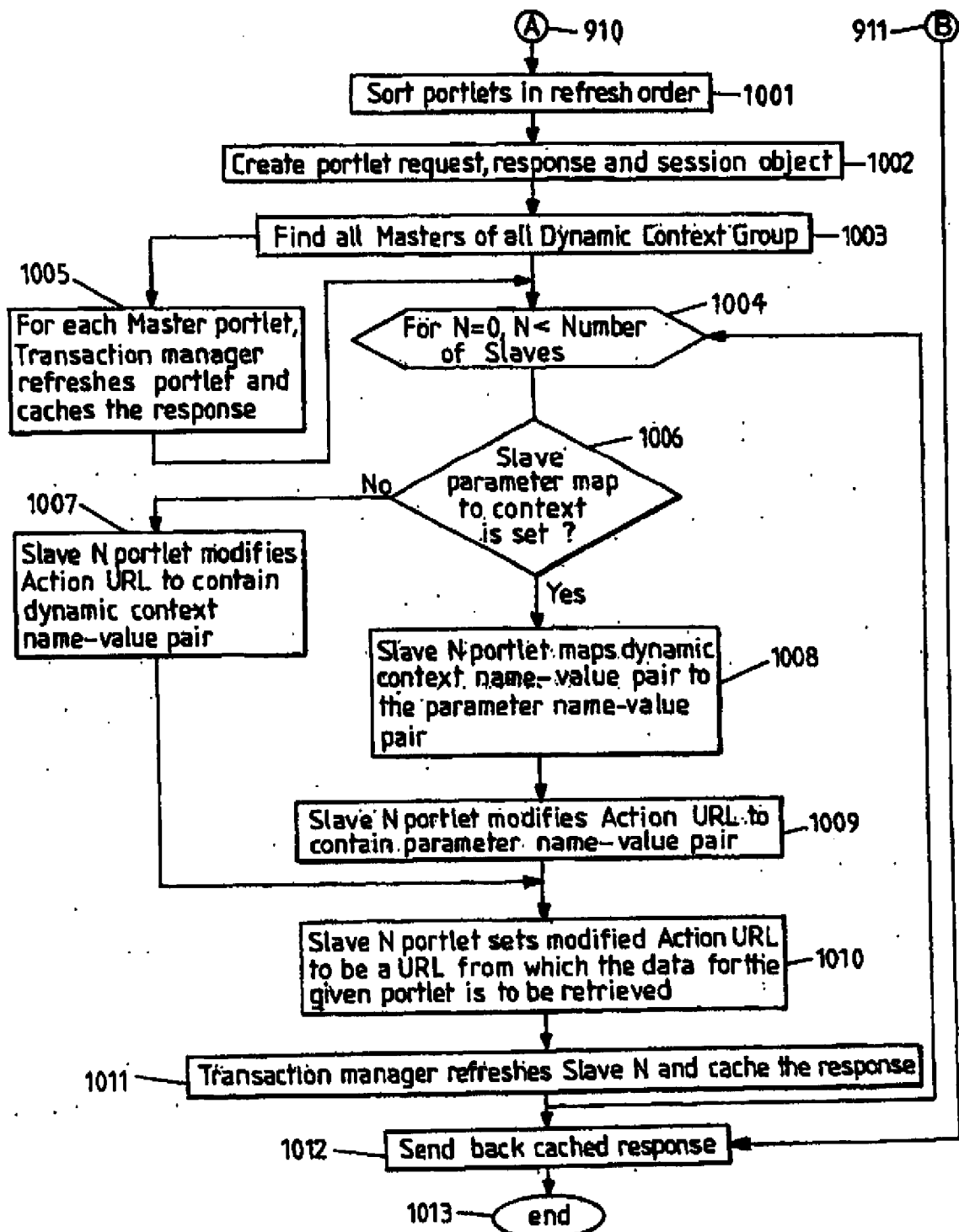
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**FIG. 9a****Dynamic Context Portlet  
Group Run Time Flow**

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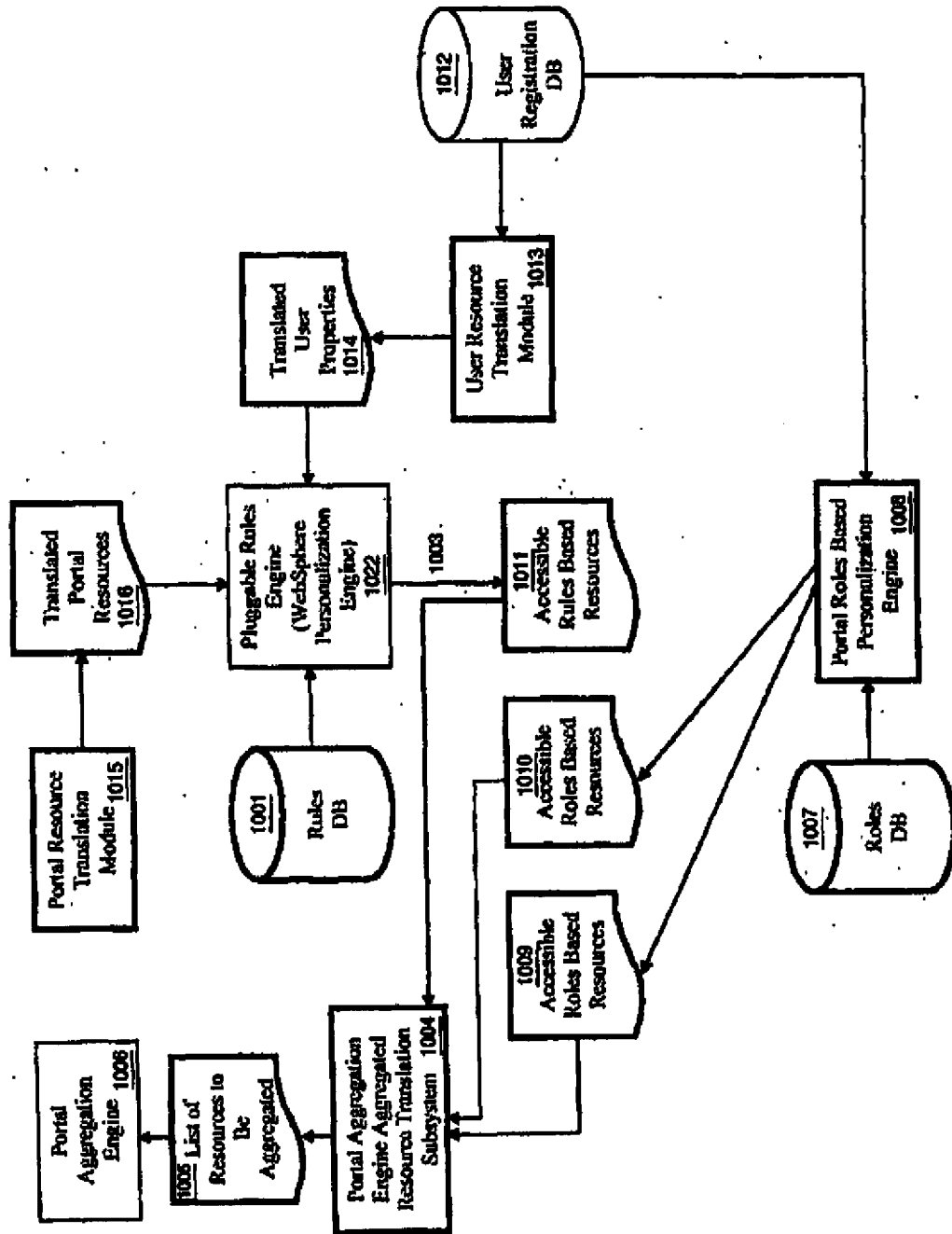
Dynamic Context Portlets Group Run Time Flow

FIG. 9b



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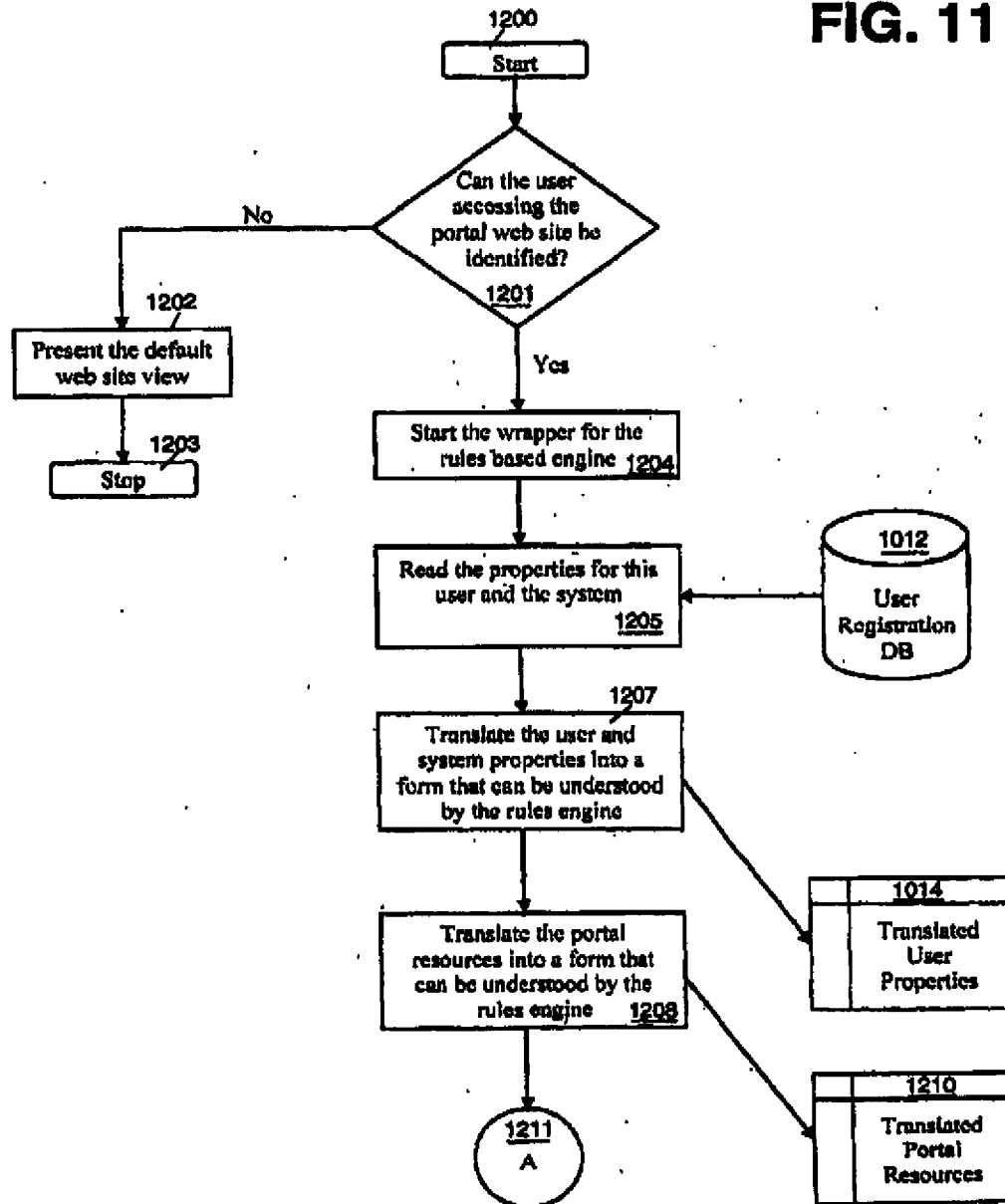
**FIG. 10** Rule Based Dynamic Aggregation Component Structure Map



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Rule Based Dynamic Aggregation Component Flow Chart

FIG. 11



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Rule Based Dynamic Aggregation Flow Chart

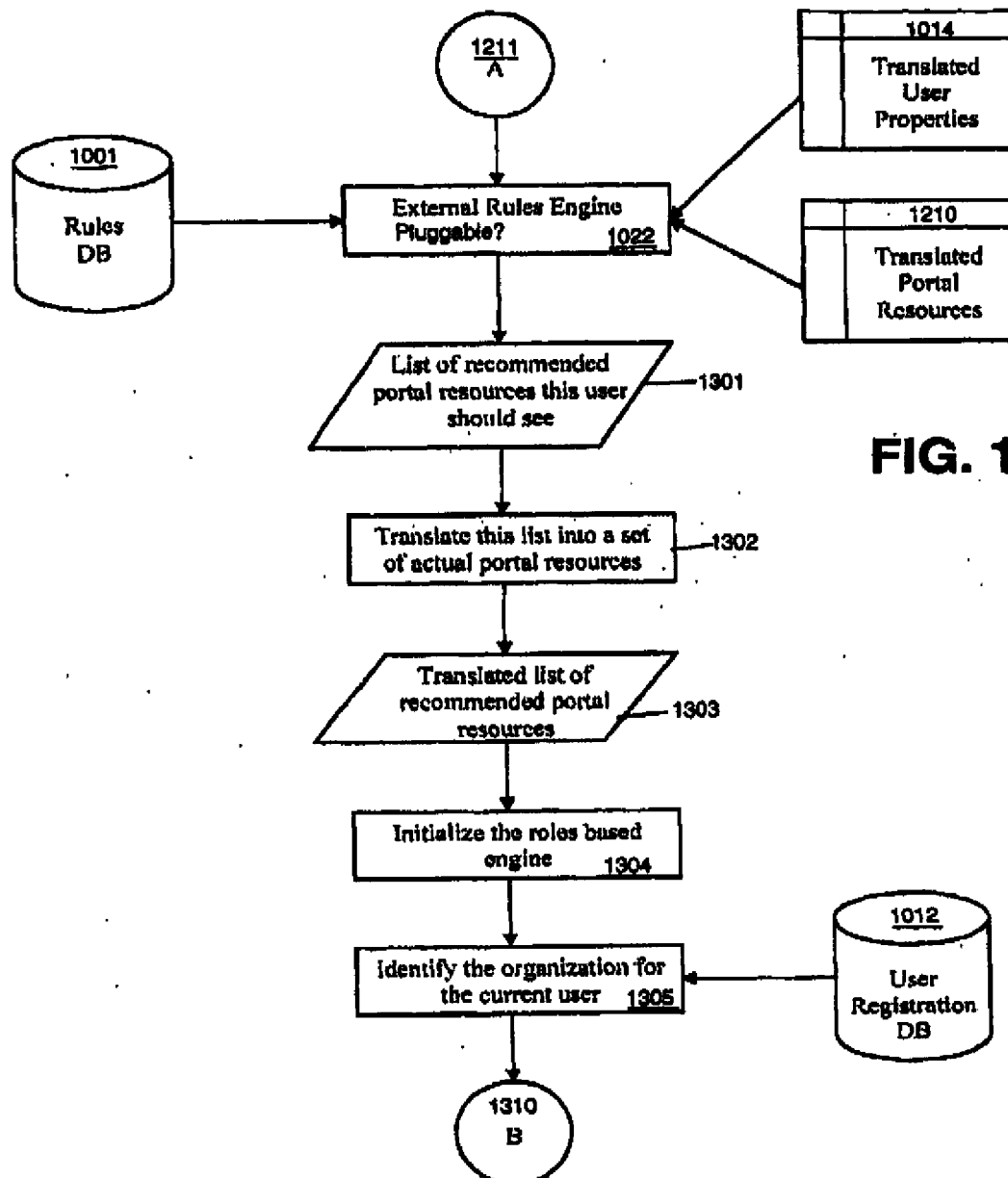
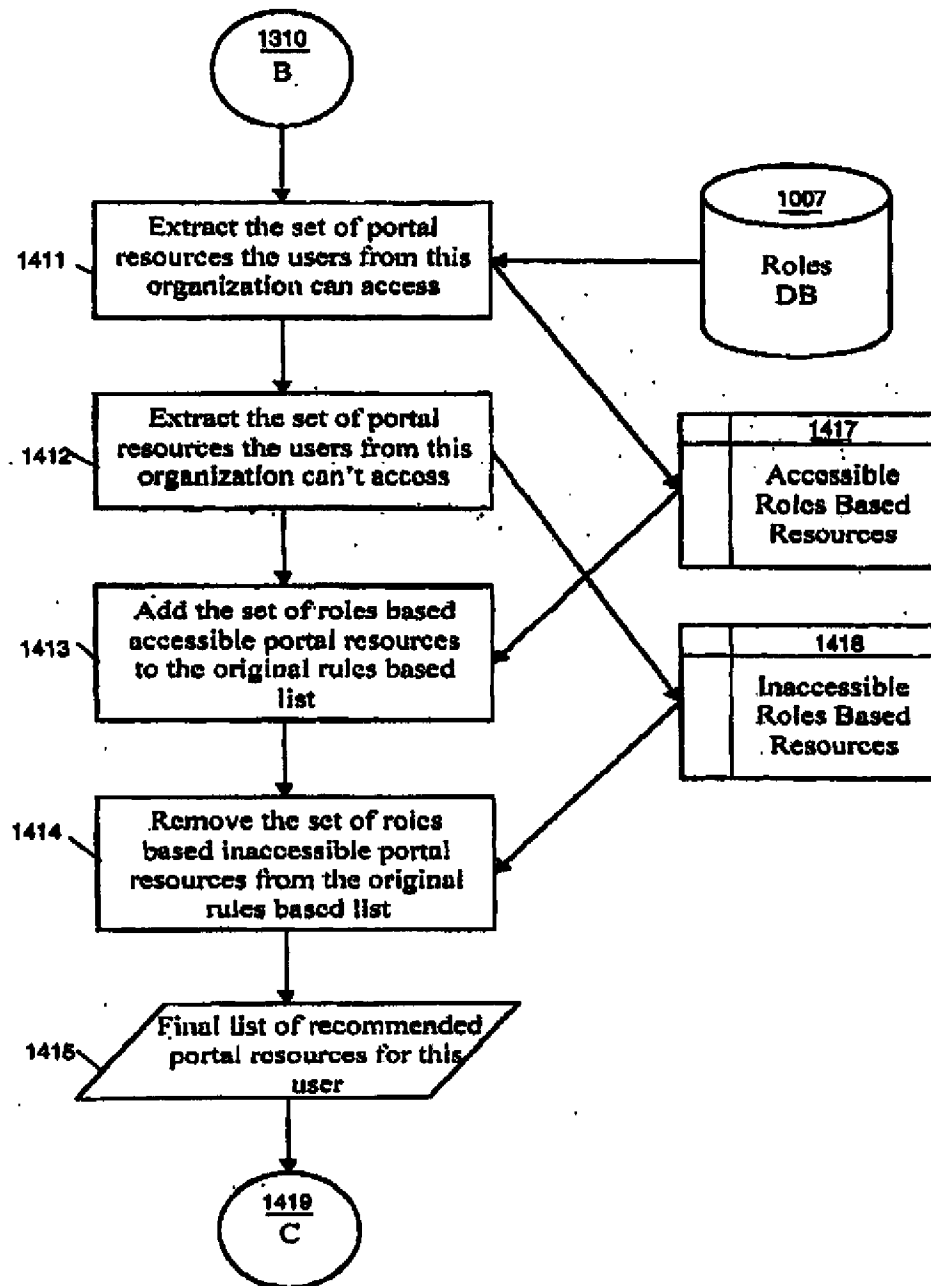
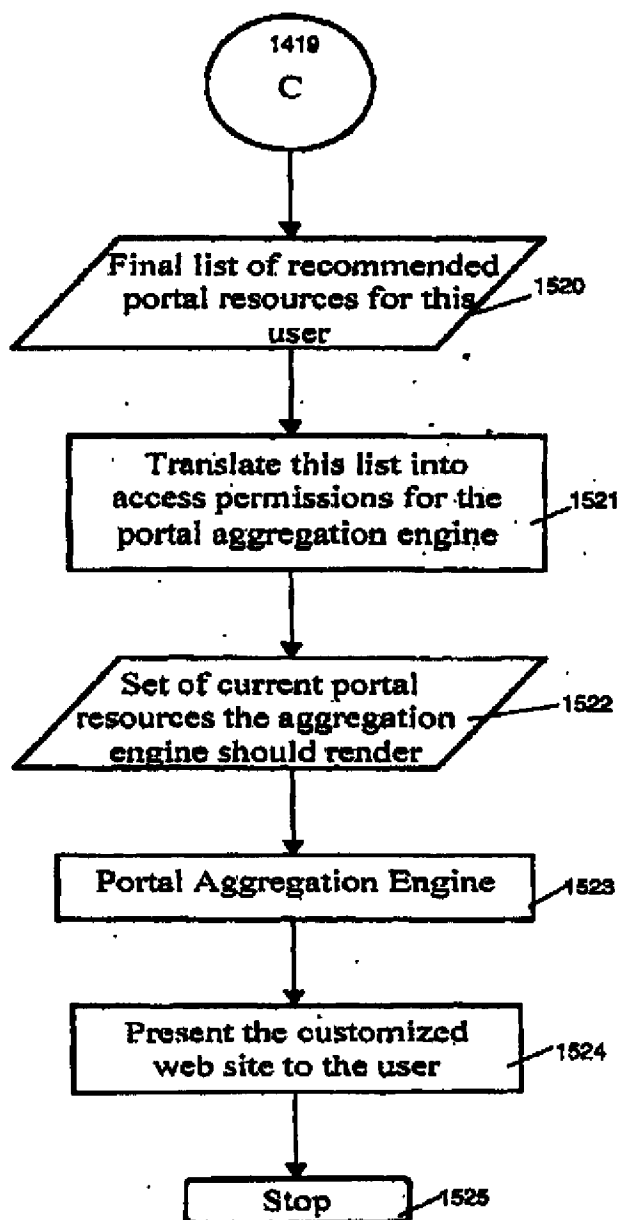


FIG. 12a

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**FIG. 12b****Rule Based Dynamic Aggregation Flow Chart**

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**FIG 12c****Rule Based Dynamic Aggregation Flow Chart**

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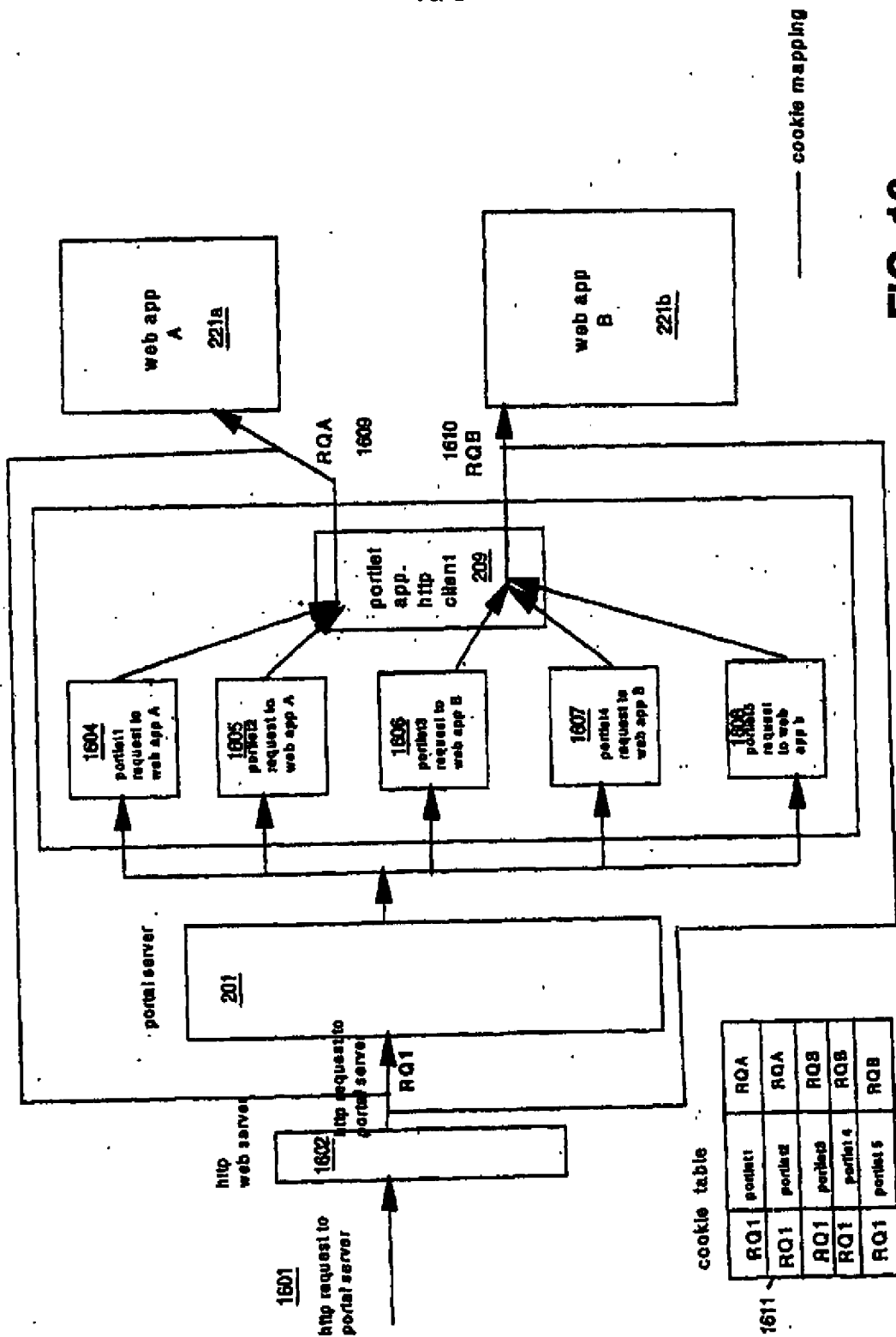


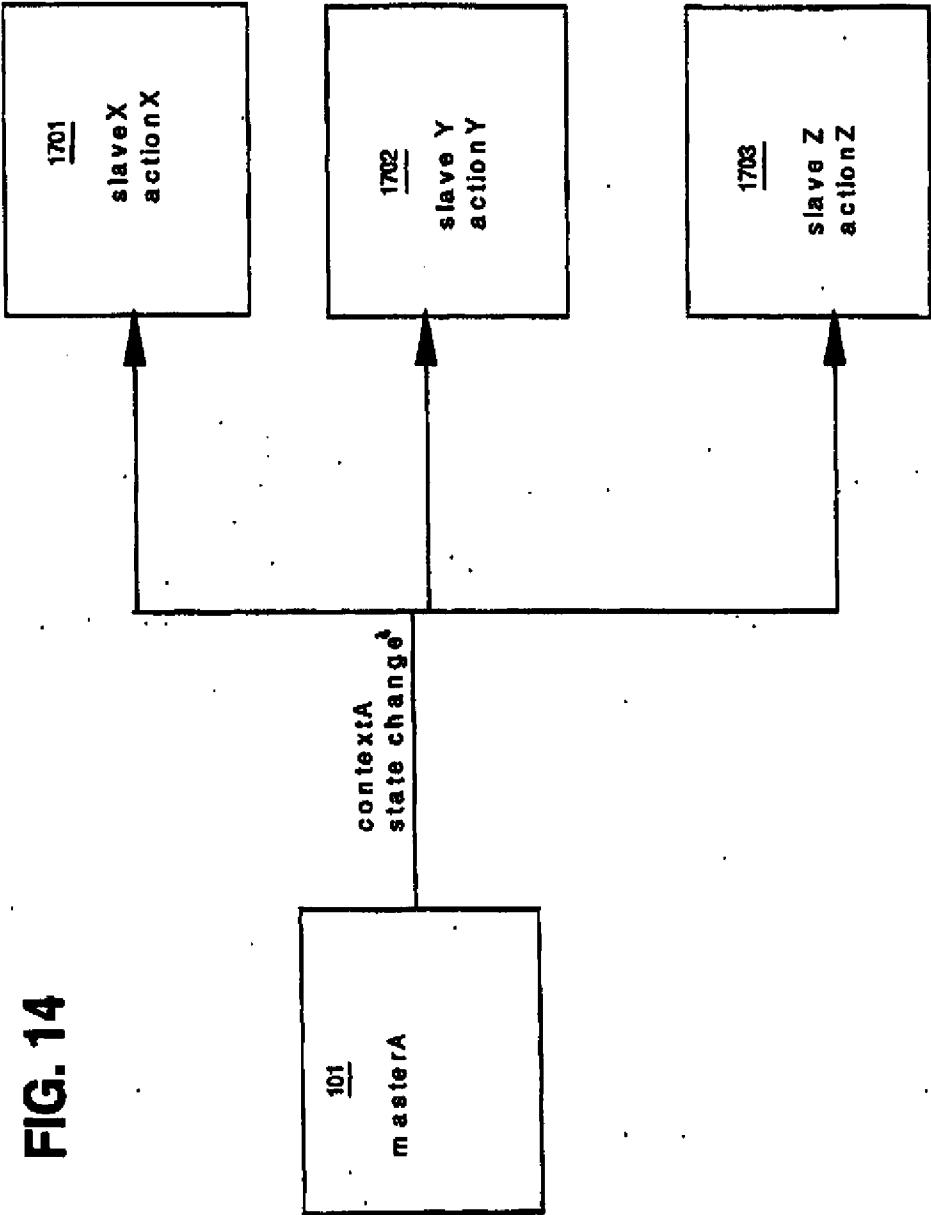
FIG. 13



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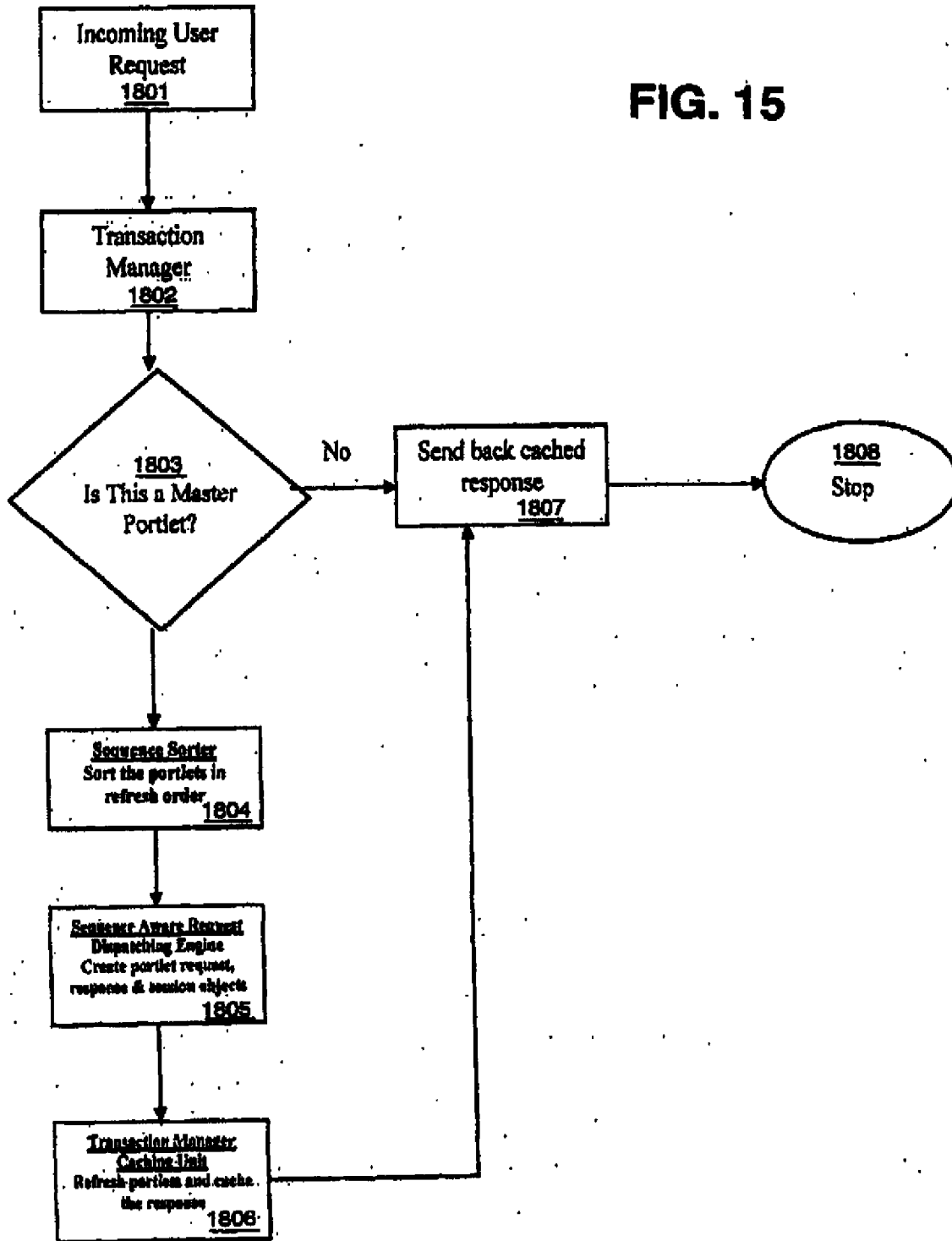
Sync model diagram

FIG. 14



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FIG. 15



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FIG. 16

1904 →

1905 →

1906 →

1907 →

Classifiers

Person

Person

1900

Comment: Main classifier that classifies a person into various categories

Electronic fan, seller, salesman, sports fan, woman, bar, music fan, buyer, female teen, over 20

Person is

Male teen when

current CPSUserResourceBeenAge is equal to 16-19 and

current CPSUserResourceBeenGender is equal to male

Over 20 when

current CPSUserResourceBeenAge is equal to 20-25 or

current CPSUserResourceBeenAge is equal to 25-Up

Electronic fan when

current CPSUserResourceBeenInterest is equal to electronics

Sports fan when

current CPSUserResourceBeenInterest is equal to sport

Music fan when

current CPSUserResourceBeenInterest is equal to music

Female teen when

current CPSUserResourceBeenAge is equal to 16-19 and

current CPSUserResourceBeenGender is equal to female

Man when

(

current CPSUserResourceBeenAge is equal to 20-25 or

current CPSUserResourceBeenAge is equal to 25-Up

) and

**FIG. 17**

Microsoft Word - Microsoft Internet Explorer

Name of the binding: GOSUZA

Comment about the binding:

Binding description (click on an unselected value to edit it):

- ☒ MaleTeen
- ☒ do MaleTeenAction
- Classification
- do Action
- Otherwise
- do Action
- Always
- do Action
- Exclude
- do Action
- order as is
- show all items

Help Save Cancel

FIG. 18

2101  
Name of the Action  
MakeTeenAction

2102  
Comment about the Action

2100  
Type of Action  
Select content

2103  
Action Description (click on an undefined value to edit it)  
☒ whose CPSContentGrpResourceBean.name is equal to makeTeengrp  
add Condition  
order as is  
show all items

Help Save Cancel